

Figure 1

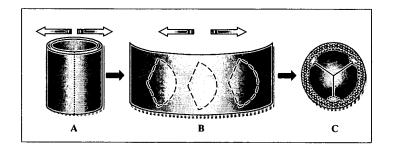
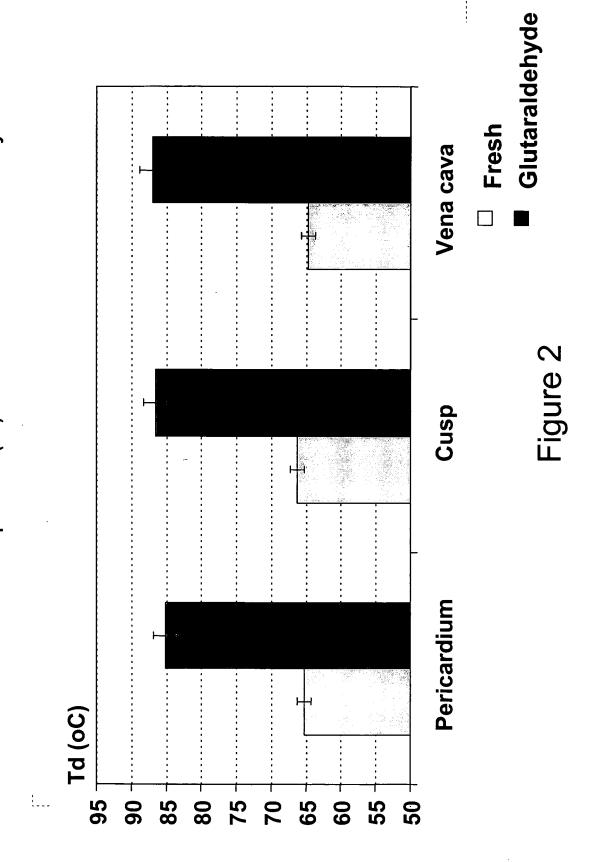


Figure 4

Thermal denaturation temperature (Td) - indicator of crosslink density



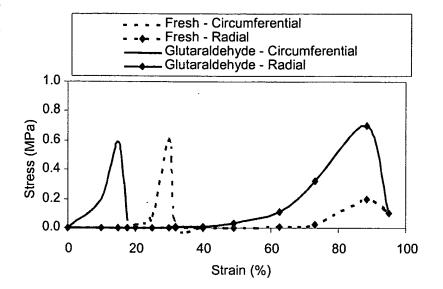


Figure 3A

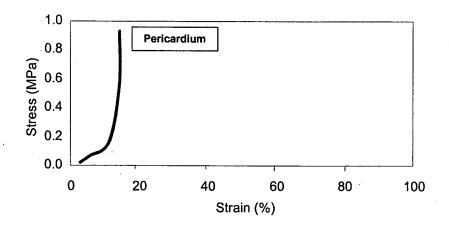


Figure 3B

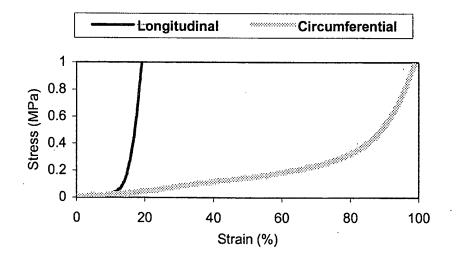


Figure 3C

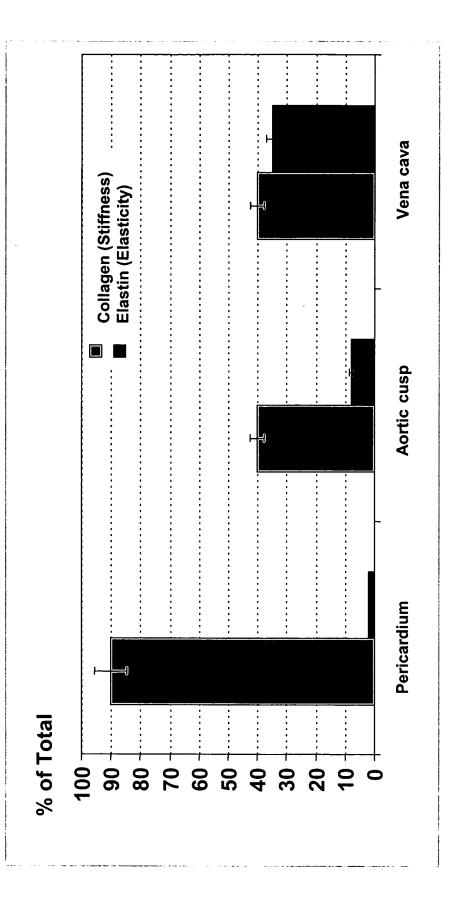


Figure 5